IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please ADD claim 34 in accordance with the following:

1. (PREVIOUSLY PRESENTED) A method of recording an audio/video (A/V) signal, comprising:

selecting a category item for the A/V signal;

storing category information about the A/V signal, the category information including the category item;

determining a compression ratio for the A/V signal according to the category item selected for the A/V signal; and

recording the A/V signal to a storage medium, which is compressed at the compression ratio,

wherein selecting the category item for the A/V signal comprises comparing feature information of the A/V signal with predetermined category items.

2. (ORIGINAL) The method of claim 1, wherein the category information is stored in a memory provided separately from the storage medium.

3. (ORIGINAL) The method of claim 1, wherein the category information is stored in the storage medium together with the A/V signal.

4. (PREVIOUSLY PRESENTED) The method of claim 1, wherein the selecting of the category item for the A/V signal, comprises:

extracting feature information from the A/V signal;

comparing the feature information with predetermined category items; and

selecting the category item for the A/V signal based on a result of the comparison.

5. (CANCELLED)

6. (ORIGINAL) The method of claim 1, wherein the category item is selected by a user.

7. (ORIGINAL) The method of claim 1, further comprising:

allowing a user to add a category item.

8-10. (CANCELLED)

11. (PREVIOUSLY PRESENTED) An apparatus for recording an audio/video (A/V) signal, comprising:

a first storage medium storing one or more A/V signals;

a demultiplexing processor for demultiplexing an input A/V signal, extracting feature information of the A/V signal, and transmitting the input A/V signal to the first storage medium;

a controller for selecting and storing a category item for the A/V signal based on a result of comparing the feature information provided from the demultiplexing processor with predetermined category items and controlling the demultiplexing processor to record the A/V signal to the first storage medium; and

a second storage medium storing category information including the category item for the A/V signal,

wherein the controller determines a compression ratio for the A/V signal according to the category item and provides information on the determined compression ratio to the demultiplexing processor, and the demultiplexing processor compresses the A/V signal at the compression ratio and transmits the compressed A/V signal to the first storage medium.

12. (CANCELLED)

13. (PREVIOUSLY PRESENTED) The apparatus of claim 11, wherein the feature information extracted by the demultiplexing processor is system information (SI) contained in the input A/V signal, or additional information received together with the input A/V signal.

14. (PREVIOUSLY PRESENTED) The apparatus of claim 13, wherein the SI comprises extended text table (ETT) information, extended channel name descriptor (ECND) information, and network text table information provided from a Program and System Information

Protocol (PSIP) or Out-Of-Band System Information (OOBSI).

15. (PREVIOUSLY PRESENTED) The apparatus of claim 13, wherein the SI is used when the input A/V signal is a digital signal.

16. (PREVIOUSLY PRESENTED) The apparatus of claim 13, wherein the additional information is used when the input A/V signal is an analog signal.

17. (PREVIOUSLY PRESENTED) The apparatus of claim 13, wherein the additional information received together with the input A/V signal, is received through the same channel or a different channel than the input A/V signal.

18. (CANCELLED)

19. (PREVIOUSLY PRESENTED) An apparatus for recording an audio/video (A/V) signal to a storage medium, comprising:

a selecting unit selecting a category item for the A/V signal;

a storing unit storing category information about the A/V signal, the category information including the category item; and

a recording unit recording the A/V signal to the storage medium,

wherein the recording unit comprises a determining unit determining a compression ratio for the A/V signal according to the category item selected for the A/V signal, the recording unit recording the A/V signal, which is compressed at the compression ratio, to the storage medium,

wherein the selecting unit selects the category item based on a result of comparing feature information of the A/V signal with predetermined category items.

20. (PREVIOUSLY PRESENTED) The apparatus according to claim 19, wherein the category information is stored in a memory provided separately from the storage medium.

21. (PREVIOUSLY PRESENTED) The apparatus according to claim 19, wherein the category information is stored in the storage medium together with the A/V signal.

22. (PREVIOUSLY PRESENTED) The apparatus according to claim 19, wherein the

selective unit comprises:

an extracting unit extracting feature information in which a category of the A/V signal is seized; and

a comparing unit comparing the feature information with a predetermined category list, wherein the selecting unit selects the category item for the A/V signal based on a result of the comparison.

23. (CANCELLED)

24. (PREVIOUSLY PRESENTED) The apparatus according to claim 19, wherein the category item is selected by a user.

25. (PREVIOUSLY PRESENTED) The apparatus according to claim 19, further comprising:

an input unit to enable a user to add a category item.

26-32. (CANCELLED)

33. (PREVIOUSLY PRESENTED) The method of claim 1, wherein the category item comprises any one of drama and documentary.

34. (NEW) The method of claim 1, wherein determining the compression ratio for the A/V signal according to the category item selected for the A/V signal includes:

estimating from the category item that an amount of movement in the received A/V signal is greater than a reference amount of movement and then determining the compression ratio to be lower than a reference compression ratio for the category item; and

estimating from the category item that that the amount of movement in the received A/V signal is less than the reference amount of movement and then determining the compression ratio to be higher than the reference compression ratio for the category item.